

ABSTRACT

The invention relates to an image data processing method receiving an input image data split in elementary units of information and providing an output
5 image data with a particular image format depending on the requirements of a final device that receives such output image data by means of the following steps: identification of the final device that receives the output data; getting an input image data; from a
10 repository of basic imaging operation, selecting a plurality of operations to be performed on the input image data; creating a sequence of operations that links and ordinate the plurality of operations; applying the sequence to the input image data to create
15 a plurality of layers of organized data of said input image data; assembling said plurality of layers into at least an output layer which best fit the requirements of the identified final device; and sending the assembled output layer to the identified final device.
20 The invention also relates to a configurable image processing device to read and output an image data in accord with a particular output format depending on a final device that receives the output image data.